

Weekly report (2018-05-28 ----- 2018-06-03)

Jun 3rd, 2018, 20:49 pm

1. 工作进度

项目	当前进度	截止日期
图布局	代码重构完成	
降维	加入层次方法	6.30
embedding 综述	正在分类调研 embedding 论文	6.30

2. Papers Reading

- (1) Node classification in social networks
- (2) Graph clustering based on structural/attribute similarities
- (3) Structural deep network embedding
- (4) Deep neural networks for learning graph representations
- (5) node2vec: Scalable feature learning for networks
- (6) Network representation learning with rich text information
- (7) Homophily, structure, and content augmented network representation learning
- (8) Label informed attributed network embedding
- (9) Random-walk computation of similarities between nodes of a graph with application to collaborative recommendation
- (10) Walklets: Multiscale graph embeddings for interpretable network classification
- (11) Multi-Modal Bayesian Embeddings for Learning Social Knowledge Graphs.

3. 下周工作

- (1) 继续进行 embedding 综述的论文分类收集整理，正在撰写；
- (2) 将层次方法加入降维项目。